	Application No.	Applicant(s)
Notice of Allowability	10/046,941	BODIN ET AL.
	Examiner	Art Unit	
	Anh Ly	2162	

-- *The MAILING DATE of this communication appears on the cover sheet with the correspondence address--*

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to _07/16/2007_.

2. ☒ The allowed claim(s) is/are _1, 3, 6, 7, 9 and 12 (renumber as 1-6)_.

3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a) ☐ All   b) ☐ Some*   c) ☐ None   of the:

        1. ☐ Certified copies of the priority documents have been received.

        2. ☐ Certified copies of the priority documents have been received in Application No. _____ .

        3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

    * Certified copies not received: _____ .

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

    (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached

        1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____ .

    (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of

    Paper No./Mail Date _____ .

    Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)

2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____

4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application

6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____ .

7. ☐ Examiner's Amendment/Comment

8. ☒ Examiner's Statement of Reasons for Allowance

9. ☐ Other _____ .

SHAHID ALAM
PRIMARY EXAMINER

DETAILED ACTION

1.   This Office Action is response to Applicants' AMENDMENT filed on 07/16/2007.

2.   Claims 2, 4-5, 8, 10-11 and 13-18 were cancelled.

3.   Claims 1, 3, 6, 7, 9 and 12 are allowed.

Allowable Subject Matter

4.   The present application has been thoroughly reviewed. Upon searching a variety

of databases, the examiner respectfully submits that claims 1, 3, 6, 7, 9 and 12 are

allowed in light of the applicants' argument and in light of the prior arts of made record.

5.   The following is an examiner's statement of reasons for allowance:

The claimed invention is directed to the method and system for presenting

information through a user interface, implementing memory prostheses and context-

oriented changes in meanings of shortcuts.

The closest prior art, US Patent No.: US 5,787,234 issued to Molly teaches

solving problem from help desk to clients or users having problems by using the case

window for TOP OF MIND software. The window screen (context aware) is receiving the

input from user/client via user interface and presenting the result (matching the query

condition or criteria) based on the entered query or request (shortcut: entering queries

on the window screen: entries) from the user or client. the window screen having

initializing value with "PROBLEM"; user selects (as entering entry) the type of object

having problem and its type, model problems in order to let help desk to solve or give

the solution to fix it; the window screen has some definition fields for entries and user or

client selects the problem, diagnosis, action... via a picklist (item 57) of each of field

name displayed in the left window screen: a dialog pull down menu; displaying the result

from the entered entries from user, who is able to enter or select new type of problem

via a picklist and the window screen is used for any problems in the picklist for each

type of problem defined on the field name of component. But Molly fails to teach

a context has an initial context value. The context is one or more situational parameters

that dictate the semantics of a shortcut; wherein selecting a context further comprises

receiving a context from the client device, the context entered by a user through the

user interface; receiving a shortcut entered through the user interface, the shortcut

having associated with it a shortcut field name set comprising one or more shortcut field

names; wherein a shortcut is an abbreviated form of user input; inferring from a context

definition table, in dependence upon the context, a context table name and a context

field name; selecting information records from an information database in dependence

upon the context, the context table name, the shortcut field names, and the context field

name, the selecting further comprising creating a query, the query including the context

table name as a table for the query, the shortcut field names as field names

for the query, and the context and the context field name in a condition for the query;

and assigning, in response to user input through the user interface, a new context

value to the context; and the steps of assigning a new context value to the context,

inferring a context table name and a context field name, selecting records, and

downloading selected records.

6.   These distinct features, in conjunction with all other limitations of the dependents

and independent claims render claims 1, 3, 6, 7, 9 and 12 them allowable.

7.   Any comments considered necessary by applicant must be submitted no later

than the payment of the issue fee and, to avoid processing delays, should preferably

accompany the issue fee. Such submissions should be clearly labeled "Comments on

Statement of Reasons for Allowance."

Contact Information

8.   Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Anh Ly whose telephone number is (571) 272-4039 or

via E-Mail: ANH.LY@USPTO.GOV **(Written Authorization being given by**

Applicant (MPEP 502.03 [R-2])) or fax to (571) 273-4039 (Examiner's

personal Fax No.). The examiner can normally be reached on TUESDAY –

THURSDAY from 8:30 AM – 3:30 PM. If attempts to reach the examiner by telephone

are unsuccessful, the examiner's supervisor, **John Breene**, can be reached on (571)

272-4107.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for published

applications may be obtained from either Private PAIR or Public PAIR. Status

information for unpublished applications is available through Private PAIR only. For

more information about the PAIR system, see http://pair-direct.uspto.gov. Should you

have questions on access to the Private PAIR system, contact the Electronic Business

Center (EBC) at 866-217-9197 (toll-free). Any response to this action should be mailed

to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, or faxed to:

Central Fax Center: (571) 273-8300

ANH LY/—
JUL. 29th, 2007

SHAHID ALAM
PRIMARY EXAMINER